

**ABSTRACT**

A prosthetic brassiere with first and second brassiere cups for retaining a prosthetic breast relative to the first cup, the second cup, or both cups. At least one back strap can traverse from outboard sides of the brassiere cups to form a body-encircling portion by use of a front-closure or  
5 rear-closure fastening arrangement. The fastening arrangement can have first and second jaw panels, a tongue panel, and hook and loop material for selectively retaining the first and second jaw panels relative to the tongue panel. The brassiere can have removable shoulder straps enabling conversion between strapped and strapless configurations. The shoulder straps can be coupled to the brassiere cups by retaining flaps that can be tucked into open inner volumes in the  
10 brassiere cups when the brassiere is in a strapless configuration. A privacy panel can be fixedly or removably retained relative to the brassiere cups traversing between upper portions thereof.